

# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. SAIC0006-US Total Pages

First Named Inventor Application Identifier

Richard Sutherland, et al

Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification Total Pages 40  
(preferred arrangement as set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 usc 113) [Total Sheets] 15
4. ☒ Oath or Declaration [Total Pages]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with box 17 completed) [Note Box 5 below]
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached  
deleting inventor(s) named in the prior application, See 37 CFR 1.63(d)(2) and 1.33(b)
5. ☐ Incorporation By Reference (usable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identify of above copies

## ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
14. ☐ Small Entity Statement ☐ Statement filed in prior application, Status till proper and desired
15. ☐ Certified Copy of Priority Document(s) (If foreign priority is claimed)
16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: /

## 18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label or ☐ Correspondence address below

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Name (Print/Type)	George T. Marcou			Reg. No.	33,014
Signature	[Signature]			Date	5/24/00

<b>FEE TRANSMITTAL</b>  Note: Effective October 1, 1997. Patent Fees are subject to annual revision.		<b>Complete if Known</b>	
		Application Number	New Application
		Filing Date	Herewith
		First Named Inventor	Richard Sutherland, et al
		Group Art Unit	To be assigned
		Examiner Name	To be assigned
TOTAL AMOUNT OF PAYMENT (\$)		Attorney Docket Number	SAIC0006-US

<b>METHOD OF PAYMENT (check one)</b>  1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 11-0855 Deposit Account Name: KILPATRICK STOCKTON LLP <input checked="" type="checkbox"/> Charge any Additional Fee Required Under 37 CFR. 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance  2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other	<b>FEE CALCULATION (continued)</b>  <b>3. ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee</th> <th>Small Entity Fee</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td></tr> <tr><td>147</td><td>2520</td><td>147</td><td>2520</td></tr> <tr><td>112</td><td>920</td><td>112</td><td>920</td></tr> <tr><td>113</td><td>1840</td><td>113</td><td>1840</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td></tr> <tr><td>117</td><td>950</td><td>217</td><td>475</td></tr> <tr><td>118</td><td>1510</td><td>218</td><td>755</td></tr> <tr><td>128</td><td>2060</td><td>228</td><td>1030</td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td></tr> <tr><td>138</td><td>1510</td><td>138</td><td>1510</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td></tr> <tr><td>141</td><td>1320</td><td>241</td><td>660</td></tr> <tr><td>142</td><td>1320</td><td>242</td><td>660</td></tr> <tr><td>143</td><td>450</td><td>243</td><td>225</td></tr> <tr><td>144</td><td>670</td><td>244</td><td>335</td></tr> <tr><td>122</td><td>130</td><td>120</td><td>130</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td></tr> <tr><td>146</td><td>790</td><td>246</td><td>395</td></tr> <tr><td>149</td><td>790</td><td>249</td><td>395</td></tr> </tbody> </table> Other fee (specify) _____ Other fee (specify) _____  <b>*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)</b> 0.00	Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid	105	130	205	65	127	50	227	25	139	130	139	130	147	2520	147	2520	112	920	112	920	113	1840	113	1840	115	110	215	55	116	400	216	200	117	950	217	475	118	1510	218	755	128	2060	228	1030	119	310	219	155	120	310	220	155	121	270	221	135	138	1510	138	1510	140	110	240	55	141	1320	241	660	142	1320	242	660	143	450	243	225	144	670	244	335	122	130	120	130	123	50	123	50	126	240	126	240	581	40	581	40	146	790	246	395	149	790	249	395
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<b>SUBMITTED BY</b> Typed or printed Name: George T. Marcou Signature: Dawn Marie Bay 44,442 Date: 5/24/00		<b>Complete (if applicable)</b> Reg. No.: 33,014 Deposit Account User ID:																																																											